October 3, 2014

ENGINEERING FIELD HANDBOOK (NEH Part 650)

210 - ENG

Notice IL79

SUBJECT: ENG – National Engineering Handbook (NEH), Part 645, Engineering Technical Materials

Purpose. To distribute revised IL-ENG standard drawings.

Effective Date: Upon receipt.

<u>Explanation of Changes.</u> This notice distributes one new and 2 revised standard drawings. Details of the revisions can be found in the attached "Revised List" sheet.

Major changes include creating a new drawing for a parabolic shaped diversion channel, moving both diversion drawings to an 8 ½" x 11" format, and adding numerous details to the spring development for livestock watering plan. The title block was updated in all of the drawings, including moving the sheet numbers to page numbers, and other formatting changes as needed.

The Illinois NRCS engineering website will be revised to reflect the updated drawings at: <a href="http://www.nrcs.usda.gov/wps/portal/nrcs/detail/il/technical/engineering/?cid=nrcs141p2\_030571">http://www.nrcs.usda.gov/wps/portal/nrcs/detail/il/technical/engineering/?cid=nrcs141p2\_030571</a>.

<u>Filing Instructions (Drawings)</u>. Optional. Holders of hardcopy Illinois Engineering Drawing binders should:

- 1. Replace Numerical Index dated 9/2014 with the new Numerical Index (attached) dated 10/2014.
- 2. Replace Category Index dated 9/2014 with the new Category Index (attached) dated 10/2014.
- 3. Print copies of the new and revised drawings, which will be temporarily available on SharePoint until the drawings are posted to the Illinois NRCS engineering website: https://ems-team.usda.gov/sites/NRCS\_Illinois/Shared%20Documents/Forms/AllItems.aspx
- 4. Follow instructions on attached distribution listing of new drawings, filing in the IL-ENG Drawing binder.

Any questions regarding this submittal should be directed to the Area Engineer.

**RUTH BOOK** 

State Conservation Engineer

Attachments

Dist: All IL NRCS and SWCD Employees